

PATENT Attorney Docket No. BSC-035CN (1002/58)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Gellman et al.

SERIAL NO.:

09/579,909

GROUP NO.:

3731

FILING DATE:

May 26, 2000

EXAMINER:

Not yet assigned

TITLE:

Bone Anchors for Bone Anchor Implantation Device

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any documents referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents and Trademarks, Washington, DC 20231 on December 6, 2000.

Carrie Lilley

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith are:

- 1. Transmittal form (1 page);
- 2. Preliminary Amendment (2 pages);
- 3. Certificate of First Class Mailing (1 pages);
- 4. Return receipt postcard.

RECEIVED

DEC 12 2000



Application Serial Number	09/579,909
Filing Date	May 26, 2000
First Named Inventor	Gellman et al.
Group Art Unit	3731
Examiner Name	Not yet assigned
Attorney Docket No.	BSC-035CN (1002/58)

ENCLOSURES (check all that apply)								
☐ Fee	e Transmittal Form		Copy of Notice Parts of Applica	to File Missing ation (PTO-1553)		Appeal Communication to Board of Appeals and Interferences		
•	☐ Check Attached ☐ Copy of Fee Transmittal Form		Formal Drawing	,		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
\boxtimes	Preliminary Amendment		Petition Routing Slip (PTO/SB/6 and Accompanying Petition			Status Letter		
	☐ After Final ☐ Affidavits/declaration(s)	_		To Convert to a Provisional Application		Return Receipt Postcard		
	Letter to Official Draftsperson		_			Certificate of First Class Mailing under 37 C.F.R. 1.8		
:	including Drawings [Total Sheets]	Power of Attorn (Revocation of				Additional Enclosure(s) (please identify below)		
	Extension of Time Request		Terminal Discla	imer		Associate Power of Attorney		
	Information Disclosure Statement		Executed Decla Attorney for Uti Patent Applicati					
	Form PTO-1449 Copies of IDS Citation(s)		Small Entity Sta			TC 3		
	Certified Copy of Priority Document(s)		Request for Ref			ECE DEC 1		
	Response to Missing Parts/ Incomplete Application	. —	After Allowance to Group	e Communication	•	RECEIVED DEC 12 2000 3700 MAIL ROO		
CORRESPONDENCE ADDRESS				SIGNATURE BL	оск			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			Respectfully submitted, Date: December 2, 2000 Reg. No. 42,545 Tel. No.: (617) 248-7675 Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110					



Atty. Docket No. BSC-035CN (1002/58)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Gellman et al.

SERIAL NUMBER:

09/579,909

ART UNIT: 3731

FILING DATE:

May 26, 2000

EXAMINER: Not assigned

3700 MAIL ROOF

TITLE:

Bone Anchors for Bone Anchor Implantation Device

PRELIMIMARY AMENDMENT

Prior to examination, please enter this Preliminary Amendment and consider the accompanying remarks.

In the Specification:

On page 1, line 8, please add --This application is a continuation of U.S. Serial No.

09/238,663, filed January 26, 1999, now U.S. Patent No. 6,096,041, the disclosure of which is incorporated herein by reference in its entirety -- after "reference."

In the Claims:

Please cancel claims 1-9, without prejudice, and add claims 10-15.

A bone anchor for use with a bone anchor implantation device comprising a generally cone-shaped head having a wide end, a narrow end, and at least two cutting edges wherein said cutting edges\come together to form a pointed tip at the narrow end and the cutting edges of the head are defined by at least one curved surface.

- 11. The device of claim 10, wherein the head has three the cutting edges.
- 12. The device of claim 10, wherein the cutting edges comprise sharp edges.
- 13. The devide of claim 10, wherein said bone anchor comprises titanium.
- The device of claim 10, further comprising a collar member disposed near the wide end 14. of the hear
- The device of claim 10, further comprising a shaft with an eyelet for receiving a suture, 15. the shaft being coupled to the wide end of the head.--